

EX 1111 1

This data is from an experiment examining the ability of anti-PDGF IgG to neutralize the chemotactic activity present in the Anti-PDGF IgG purified fraction (PDGF related) of human wound fluids collected on various days (D1 = Day 1, D2 = Day 2, etc.) As seen in the column to the far right only day 1 shows significantly high activity which is neutralizable with the anti-PDGF IgG, ie sample 1 is Day 1 in the presence of non-immune IgG 157; sample 2 is the same material in the presence of anti-PDGF IgG 28. Sample 19 is a 10 ng/ml PDGF standard in the presence of non-immune IgG 167; sample 20 is the same material in the presence of anti-PDGF IgG 40. Therefore samples below with activity below 28-40 have little or no PDGF like activity.

| | | | | ABS | Activity, μ m |
|----|--------------|---------------|----|-----|-------------------|
| 1 | D1 | IgG | 31 | 249 | 157 |
| 2 | " | \times PDGF | 31 | 124 | 28 |
| 3 | D2 | IgG | 53 | 125 | 29 |
| 4 | " | \times PDGF | 17 | 108 | 12 |
| 5 | D3 | IgG | 10 | 126 | 50 |
| 6 | " | \times PDGF | 89 | 76 | - |
| 7 | D4 | G | 1 | 86 | - |
| 8 | " | P | 60 | 45 | - |
| 9 | D5 | G | 16 | 99 | 3 |
| 10 | " | P | 9 | 43 | - |
| 11 | D6 | G | 11 | 105 | 2 |
| 12 | " | P | 74 | 76 | - |
| 13 | D7 | G | 35 | 108 | 22 |
| 14 | " | P | 21 | 110 | 14 |
| 15 | D8 | G | 97 | 123 | 27 |
| 16 | " | P | 68 | 107 | 11 |
| 17 | D9 | G | 44 | 103 | 7 |
| 18 | " | P | 91 | 93 | - |
| 19 | PDGF 10ng/ml | IgG | 21 | 265 | 167 |
| 20 | " | \times PDGF | 84 | 136 | 40 |
| 21 | 5ng/ml | IgG | 15 | 127 | 101 |
| 22 | " | \times PDGF | 78 | 104 | 8 |
| 23 | " | IgG | 28 | 72 | - |